



RICHARD C. SLADE & ASSOCIATES LLC

CONSULTING GROUNDWATER GEOLOGISTS

203

RECEIVED

JUN 15 2001

KENNEDY/JENKS CONSULTANTS
IRVINE, CA

June 13, 2001

Mr. Robert Logan
Kennedy Jenks Consultants
2151 Michelson Drive
Suite 100
Irvine, CA 92612-1311

Job No. S2057

Re: Addendum to Summary of Well Destruction Operations
"Destruction of Two Water-Supply Wells
Boeing Realty Corporation C-6 Facility, Los Angeles, California"
Report Prepared for Integrated Environment Services, Inc.
Report Dated September 1998

This Addendum letter details recent wellhead destruction work performed on Boeing Realty Corporation (BRC) Well No. 2 at the Former C-6 Facility located at 19503 South Normandie Avenue in Los Angeles, California. This well was previously destroyed in 1998 as part of a larger ongoing project involving the demolition of the former BRC C-6 Facility. However, the wellhead of this well was not destroyed at that time.

Beylik Drilling Company (Beylik) performed the recent wellhead destruction work, under contract to Richard C. Slade & Associates LLC, Consulting Groundwater Geologists (RCS). During destruction of the wellhead, RCS personnel were in communication with Beylik. No Los Angeles County Department of Health Services (LACDHS) personnel were present to witness the wellhead destruction operations, because the well destruction permit for this well was previously approved in 1998 at which time destruction of the well casing, with the exception of the mushroom cap, had taken place.

Prior to destruction of the wellhead, RCS personnel obtained Global Positioning System (GPS) coordinates for future reference. The GPS coordinates for the well are as follows: Latitude N33.85517 degrees and Longitude W118.30328 degrees. At this time, the top of the well casing (wellhead) was observed by RCS personnel to be cemented to the surface of a rectangular cement well pad, approximately 4-feet by 4-feet square. This well pad was at a height of approximately one foot above ground surface.

On June 5 and 6, 2001 Beylik personnel performed the destruction of the wellhead at the site. RCS personnel were present during initial destruction activities on June 5, 2001.

Destruction of the wellhead entailed breaking up the rectangular cement pad around the well and excavating to a depth of approximately 6 ft below ground surface



(bgs) with a backhoe. However, at a depth of 6 ft bgs, Beylik personnel reported that an additional concrete structure was encountered. Beylik personnel exposed this structure to a depth of approximately 12 ft bgs without uncovering the bottom of the structure. The uncovered concrete structure was reported by Beylik personnel to be shaped like a tetrahedron with the top of the structure consisting of a 4-foot by 4-foot square flat surface and tapering outward and downward to a 6-foot to 6-foot square area at a depth of 12 ft bgs.

Following excavation of the concrete structure to 12 ft bgs, Beylik personnel, at the recommendation of RCS personnel, backfilled the entire excavation and performed only simple compaction (using the backhoe).

Following backfill of the excavation, Mr. Rich Farsons of Aldrich and Hailey, the contractors for site demolition, contacted RCS and requested that the wellhead be re-excavated and a cement cap be placed over the structure previously excavated on June 5 and 6, 2001. On June 13, 2001, the area around the previously encountered structure was re-excavated by Beylik to a depth of approximately 6 ft and a concrete cap placed over the well and its enclosing structure. Approximately 3 cubic yards of cement were used for the cap. A copy of the cement delivery ticket is attached for your records.

Closure

The well destruction work as performed on BRC Well No. 2 completes the final destruction of that well. It would be appreciated if you would forward a copy of this letter to Boeing Realty Corporation for their records. If you have any questions regarding this letter, please call us.

Very truly yours,
RICHARD C. SLADE & ASSOCIATES LLC

A handwritten signature in black ink, appearing to read "Earl F. LaPensee", written over a horizontal line.

Earl F. LaPensee
California Certified Hydrogeologist No. 134

CONTROL
NUMBER

8006784

ROBERTSON'S

OPEN 7 DAYS

P.O. BOX 33140, RIVERSIDE, CA 92519

PHONE (800) 834-7557



* 101C8006784 *

#1 RIVERSIDE - 6830 VAN BUREN BLVD.
#2 MORENO VALLEY - 12890 DAY STREET
#3 REDLANDS - 8353 ALABAMA
#4 FONTANA - 13792 SLOVER AVE.
#5 POMONA - 2470 POMONA BLVD.
#6 HEMET/SAN JACINTO - 1675 STATE STREET

#7 BEAUMONT - 452 FIFTH PLACE
#8 SUN CITY - 27050 WATSON ROAD
#9 ARROWHEAD - 29750 HWY 18
#10 SANTA FE SPRINGS - 12311 GREENSTONE AVENUE
#11 CABAZON - 13990 APACHE TRAIL
#12 ANAHEIM HILLS - 9010 SANTA ANA CANYON RD.

#13 IRVINDALE - 13631 LIVE OAK LANE
#14 PASADENA - 1420 N. LINCOLN AVE.
#15 VERNON-LOS ANGELES - 3365 E. 26TH STREET
#16 ANAHEIM - 201 E. COMMERCIAL STREET
#17 SANTA ANA - 310 N. TOWNSEND STREET
#18 LAKE FOREST - 25931 TOWN CENTRE DR.

#19 ADELANTO - 12203 VIOLET RD.
#20 SAN CLEMENTE - 116 RINCON CT.
#21 IRVINE - 16081 CONSTRUCTION CIR. WEST
#22 NO. HOLLYWOOD - 13132 RAYMER STREET
#23 PARAMOUNT - 7277 E. ROSECRANS AVE.
#24 RIALTO - 2601 N. ALDER AVENUE

PLANT DATE CUSTOMER NO. SOLD TO:
23 06/13/01 15071 STAIB BACKHOE & EXCAVATIN

MAP PAGE TICKET NO.
763J3 8006784

TX CD DELIVERY ADDRESS & INSTRUCTIONS

CUSTOMER PO. / JOB OR LOT #

HARBOR GATEWAY S/O
190TH

TORRANCE (909) 599-4460 LAST TKS

Job Phone : (909) 453-2662 SOUTH END BIG DIRT FIELD

CPU NO. METER READING TIME TYPED TRUCK LIC NO.
239 1600.00 8:35 NEED DALE

LOAD NO. SLUMP TRUCK DRIVER
1 4.00 924 1594 HAMPSHIRE KEN STRUCTURES

TO JOB 845 DRUM REV'S: Job-site Cylinder test: ☐ Yes 9:00
ON JOB 939 Water added on job at
Customer's request: STAND BY MIN. CHECK ☐ AMOUNT BY

START POUR 942 gals to Full Ld. RATE OF X \$ PER MIN. CASH ☐ AMOUNT BY

FINISH POUR 943 gals to 2/3 Ld. \$ OVERTIME CHARGE PLANT MGR SIG

LEAVE JOB ADJ. Meter 4 MIN 4 min. per yd. free unloading time allowed.

ARRIVE PLANT Additional water added to this concrete will reduce its strength. Any water added is at customer's own risk. Additional unloading time charged at current hourly truck rate.

TERMS AND CONDITIONS OF SALE

In consideration of Robertson's delivering the described material to a place designated by the Customer, the Customer hereby releases and agrees to indemnify and hold harmless Robertson's and its employees from all liability or claims for damage done by them, resulting from the movement of Robertson's vehicles upon or about the delivery location. Customer acknowledges that the described material has been chosen and selected solely by Customer without Robertson's having reviewed any plans or specifications relating to the project on which the material is to be used. Customer agrees to defend, indemnify, and hold Robertson's harmless from all liability or claims for damage relating to said material being inappropriate, incompatible, improper or inconsistent with plans and specifications, or with the ground soils or conditions on the land where the material is utilized, to the fullest extent permitted by law. In event Robertson's retains the services of an attorney to collect payment for the described materials, the Customer agrees to pay reasonable attorney's fee's incurred by Robertson's. Customer agrees to pay a time price differential of 1 1/2% per month on any amounts owed to Robertson's for more than thirty (30) days.

LOAD QUANTITY	CUMULATIVE QUANTITY	ORDERED QUANTITY	PRODUCT CODE	MIX AND COMMODITY DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	AMOUNT
3.00	3.00	3.00	RSE00N34	2000 PSI 1" PLACE MIXCY			

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

ROBERTSON'S
WEIGHMASTER

Mike Loparco

BY DEPUTY

TAX

PREVIOUS
BALANCE

SUB
TOTAL

STAND BY
CHARGE

TOTAL

AGREED TO AND RECEIVED BY CUSTOMER

DELIVERY TICKET